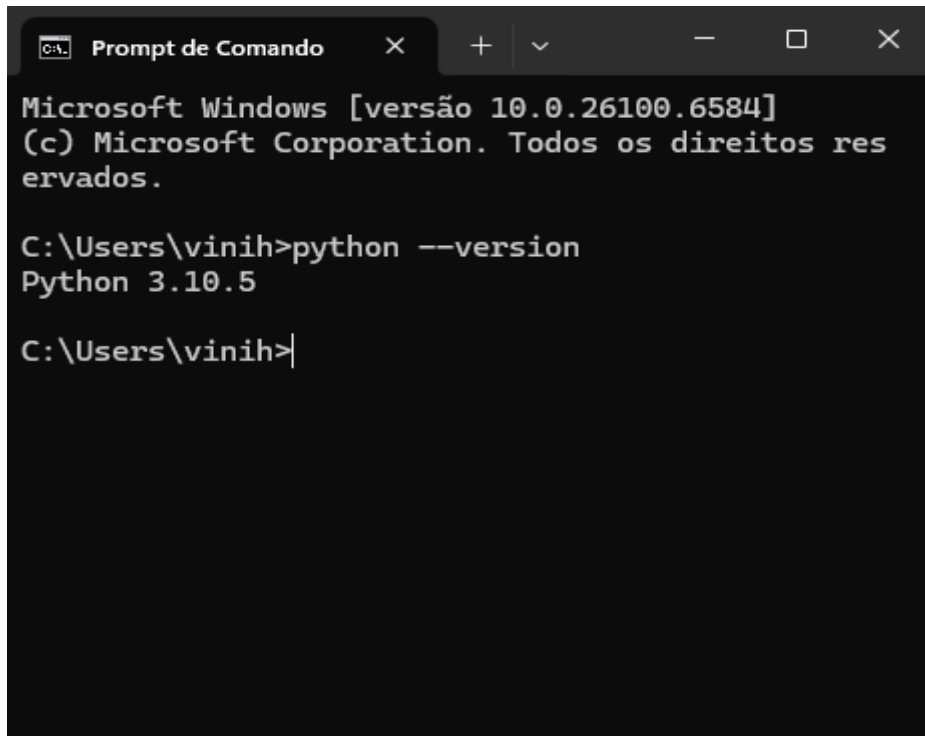


Aluno: Vinicius Santana Horta
Curso: Sistemas de Informação

ATIVIDADE 01

Atenção: Antes de realizar a atividade, leia as orientações no AVA.

A versão do Python no seu computador: comando terminal: # python3 --version;



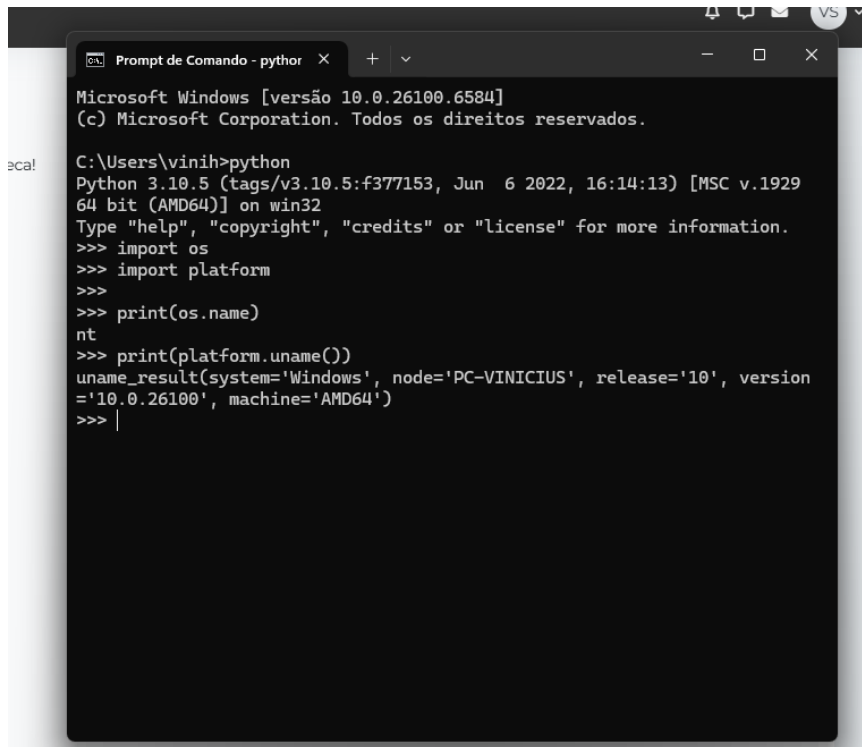
```
C:\Users\vinih>python --version
Python 3.10.5
C:\Users\vinih>
```

Execute os comandos Python para exibir os dados do seu usuário:

```
# python3
```

```
>>> import os
```

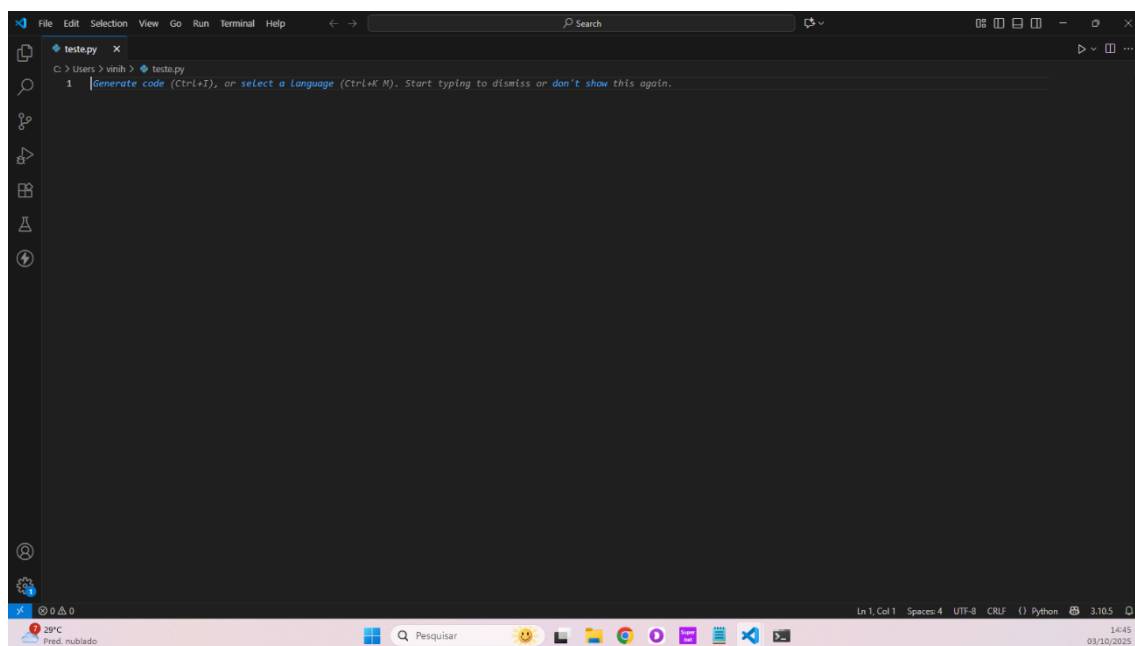
```
>>> os.uname()
```



```
Microsoft Windows [versão 10.0.26100.6584]
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\vinih>python
Python 3.10.5 (tags/v3.10.5:f377153, Jun  6 2022, 16:14:13) [MSC v.1929
64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import os
>>> import platform
>>>
>>> print(os.name)
nt
>>> print(platform.uname())
uname_result(system='Windows', node='PC-VINICIUS', release='10', version
='10.0.26100', machine='AMD64')
>>> |
```

A IDE que você irá utilizar (instalada no seu computador);



O comando para instalar uma biblioteca Python via PIP;

```
Prompt de Comando
Microsoft Windows [versão 10.0.26100.6584]
(c) Microsoft Corporation. Todos os direitos reservados.

C:\Users\vinih>python -m pip install requests
Requirement already satisfied: requests in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (2.32.5)
Requirement already satisfied: urllib3<3,>=1.21.1 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (2.5.0)
Requirement already satisfied: charset_normalizer<4,>=2 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (3.4.3)
Requirement already satisfied: certifi>=2017.4.17 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (2025.8.3)
Requirement already satisfied: idna<4,>=2.5 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (3.10)
WARNING: You are using pip version 22.0.4; however, version 25.2 is available.
You should consider upgrading via the 'C:\Users\vinih\AppData\Local\Programs\Python\Python310\python.exe -m pip install --upgrade pip' command.

C:\Users\vinih>
```

A execução do código que utiliza a biblioteca selecion

```
Requirement already satisfied: requests in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (2.32.5)
Requirement already satisfied: urllib3<3,>=1.21.1 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (2.5.0)
Requirement already satisfied: certifi>=2017.4.17 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (2025.8.3)
Requirement already satisfied: charset_normalizer<4,>=2 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (3.4.3)
Requirement already satisfied: idna<4,>=2.5 in c:\users\vinih\appdata\local\programs\python\python310\lib\site-packages (from requests) (3.10)
WARNING: You are using pip version 22.0.4; however, version 25.2 is available.
You should consider upgrading via the 'C:\Users\vinih\AppData\Local\Programs\Python\Python310\python.exe -m pip install --upgrade pip' command.
PS C:\Users\vinih> C:\Users\vinih\AppData\Local\Programs\Python\Python310\python.exe teste_requests.py
>>
Status da requisição: 200
PS C:\Users\vinih> C:\Users\vinih\AppData\Local\Programs\Python\Python310\python.exe teste_requests.py
>> █
```